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QUINLAN SEED STORE



317 WABASH AVE., TERRE HAUTE, INDIANA

PARCEL POST RATES

On Seeds, Plants, Bulbs, Roots, Books, Tools, etc., within the U.S. and Possessions.

	First pound or fraction	Each additional pound or fraction
Local	7c.	1c (2 lbs)
First and Second Zone within 150 miles of either	8c.	1.1c
Third Zone within 150 to 300 miles	9c.	2c ·
Fourth Zone within 300 to 600 miles	10c.	3.5c
Fifth Zone within 600 to 1000 miles	11c.	5.3c
Sixth Zone within 1000 to 1400 miles	12c.	7c
Seventh Zone within 1400 to 1800 miles	14c.	9c
Eighth Zone all over 1800 miles	15c.	11c
Canada	14c.	14c

NOTE.—A fraction of a cent in the total amount of postage on any parcel shall be counted as a full cent. Limit of weight for delivery to all zones 70 pounds; to Canada 15 lbs. If weight exceeds this, we will pack in 2 or 3 parcels (not more) provided money is remitted to cover postage. (Mark your Zone Number on order.)

All parcels under 8 ounces are carried everywhere regardless of zone rates at one and one-half cents for 2 ounces.

Low Prices.—A matter of primary importance in buying seeds is to obtain only the best. Our position enables us to supply you with such seeds, and at prices to compete with all reliable seedsmen.

Good Order.—If seeds are not received in good order within a reasonable time, write us and we will look up the shipment. Small orders are often delayed in transit.

Cash.—Money must always accompany the order. Money may be sent safely either by Postoffice Order, Express Order, or Bank Draft. We will be responsible for the safe receipt of remittances sent by either of the above methods. We accept postage stamps the same as cash.

WARRANTY AND QUALITY OF SEEDS.

While we exercise the greatest care to have all our seeds Pure, Reliable, and True to Name, we do not give any warranty, express or implied, as to description, quality, and productiveness, or any other matter, of any seeds we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the seeds on these terms, they are at once to be returned and the money that has been paid for same will be refunded.

SPRING CATALOG

1939

A COMPLETE LINE OF FLOWERS, GARDEN AND FIELD SEEDS, INSECTICIDES, FERTILIZERS, PET AND ANIMAL FOODS AND REMEDIES

QUINLAN SEED STORE

317 Wab. Ave.

Terre Haute, Indiana

OUTSTANDING FLOWER NOVELTIES FOR 1939

Morning Glory.

Scarlet O'Hara. Gold Medal All American Selection for 1939, rich dark wine or deep rosy crimson color, dark green foliage, flower about four inches in diameter. Rose Marie. Deep rose, double, early free flowering.

Zinnia, Fantasy, White Light.

White with curled and crested petals, medium sized flower on bushy plants.

Scabiosa, Imperial Giants Blue Moon.

Rich deep lavender blue, tall plants, broad, heavy, wavy petals, eliminating pincushion center competely, fully double. Flower extremely large and deep, about the shape of an old-fashioned beehive.

Verbena, Hybrida Grandiflora, Crimson Glow.

Finest and deepest red shade available in popular garden flowers.

Aster, Early Giant Wilt-Resistant, Light Blue.

Clear, rich light blue, fully wilt-resistant, extremely large flowered, favorite with home gardeners.

Petunia, Hybrida, Hollywood Star.

Five pointed star shape flowers, rose pink with creamy yellow throats, early prolific, blooms until frost.

Celosia, Royal Velvet.

Twenty-four inch plants with large long stemmed cockcombs of rich carmine, foliage bronzy green with reddish margins.

Marigold, Sunset Giant.

Striking huge new marigold, sweet scented.

Salvia, Farinacea, Blue Bedder.

Compact, deep blue, growing three feet.

Vegetable Plants, all varieties.

Tomato Cabbage Mango Sweet Potato

Flower Plants, all varieties.

Aster Salvia Snapdragon Zinnia Petunia

ASK FOR PRICES.

ASPARAGUS.

An ounce of seed will sow 50 feet of drill, and produce about 300 plants. expected the third year from seed.	Fair	crops ma	y be
expected the third year from seed.	Oz.	1/4 lb.	Lb.
Columbian Mammoth White		.25	.75
Very vigorous and robust in habit; grows large shoots. Needs no)		
earthing up.			
Early Giant Argenteuil	.10	.25	.75
The stalks grow to a mammoth size. It is early, and so very vigor	r-		
ous it is but little troubled with rust.			
Washington, Mary		.25	.75
The highest type of the rust-resistant asparagus. It is earlier,			
longer than the original Washington and quite as resistant. Ti	ps are	very	
tight and do not "sprangle out" or "blow" prematurely.			

BEANS.—Dwarf or Bush.

Postage on all Beans to be paid by purchaser. See Parcel Post Rates Front Page.

Beans should not be planted before the ground becomes light and warm, in favorable seasons usually about the first of May. The soil should be rich and mellow, and the seeds scattered about 3 inches apart in drills that are to 2 to $2\frac{1}{2}$ feet apart, and covered about 2 inches deep. Successive sowings, made at intervals of about two weeks until the middle of July, will give a plentiful supply of beans throughout the season. One pound of seed will sow 100 feet of drill.

GREEN PODDED SORTS.			
	Lb.	¼ Bu.	Bu.
Black Valentine (Improved Stringless)	.20	\$2.25	\$8.00
Giant Stringless Green Pod	.20	2.25	8.00
Stringless Green Pod	.20	2.25	8.00
Green Round Pod.	20	0.05	0.00
Hopkin's Imp. Round Pod, Ex. Early Valentine	.20	2.25	8.00
Tendergreen (New Stringless)	.20	2.25	8.00
Tennessee Green Pod	.20	2.25	8.00
Horticultural Dwarf	.20	2.25	8.00
Shell Beans. Late and productive.			
Large Red Kidney	.15	1.75	6.00
Shell Beans.			
White Kidney	.15	1.75	6.00
Shell Beans.	4 ~	1 05	0.00
White Marrow	.15	1.75	6.00
White Navy	.10	1.25	5.00
	.20	2.25	8.00
Bountiful Bean	.20	4.40	8.00
Full Measure Very Early Round Stringless	.20	2.25	8.00
WAX PODDED BEANS.			
		Lb.	¼ Bu.
Wardwell's Kidney Wax		.20	\$2.25
German Black Wax		.20	2.25
Improved Golden Wax		.20	2.25
Crystal White Wax		.20	2.25
Round; white pods; fine for pickling.			

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

2.75

10.00

.25

POLE BEANS.

Less hardy than the Bush Beans, and should be planted several weeks later, when the ground is warmer. Plant the seeds in slightly raised hills 3 or 4 feet apart, 4 or 5 seeds to the hill. The Limas are especially tender, and the rule for late outside planting with them is rigid. Painstaking cultivators, who are usually the most successful, plant them eye downward, after setting stout poles for every hill. All sorts of late-ripening Pole Beans are benefitted by pinching the tips of the vines back when they are about 5 feet high. A pound will plant about 100 hills.

about o leet high. It pound win plant about lov hins.		Lb.	¼ Bu.
Lazy Wife's			2.25
Missouri Wonder		20	$\frac{2.25}{2.25}$
Speckled Cut Short Corn Bean		20	2.25
Handingland on Country		•40	
Horticultural or Cranberry	· • • • • • • • • • • • • • • • • • • •	20	2.25
Kentucky Wonder, or Old Homestead	·	20	2.25
White Kentucky Wonder		20-	2.25
Pods green and tender.			
Kentucky Wonder, Wax		20	2.25
Early Golden Cluster Wax		20	2.25
Very early and very prolific.			0
POLE LIMA BEANS.			
		Lb.	¼ Bu.
Large Lima		25	3.00
Extra large size.			
King of the Garden		25	3.00
BUSH OR DWARF LIMA BEAN	S.		
	Lb.	1/4 Bu.	Bu.
Burpee's Imp. Bush Lima	.25	2.75	\$10.00
Henderson's Bush Lima	.25	2.75	8.00
Fordhook	.25	2.75	11.00

SWEET CORN.

Woods Prolific Improved Henderson

Postage to be Paid by Purchaser. See Parcel Post Rates on Front Page.

The Sweet or Sugar varieties being liable to rot in the cold or wet ground, should not be planted before May, or until the ground has become warm, and for a succession continue planting every two weeks, until the middle of July, in rich, well-manured ground in hills three feet apart each way, covering about half an inch and then thin out three plants to a hill, or plant in rows four feet apart and to stand eight inches apart in the rows. One-quarter pound to 100 feet; 1 gallon to the acre.

	Lb.	1/4 Bu.	Bu.
Golden Sunshine	.20	1.5 0	5.00
Imp. Adam's	.20	1.50	5.00
Adam's Extra Early	.20	1.50	5.00
Early Adam's	.20	1.50	5.00
Golden Bantam	.20	1.50	5.00
Kendall's E. Giant	.20	1.50	5.00
Early Mammoth	.20	1.50	5.00
Early Evergreen	.20	1.50	5.00
Country Gentleman	.20	1.50	5.00
Shoe Peg	.20	1.50	5.00
Stowell's Evergreen	.20	1.50	5.00
Late Mammoth	.20	1.50	5.00
Howling Mob	.20	1.50	5.00
Perfection	.20	1.50	5.00
Hybrid and Top Cross varieties	.25	2.25	8.00
Golden Cross Bantam	.25	2.25	8.00
Whipple's Early White	.20	1.50	5.00
Golden Country Gentlemen	.20	1.50	5.00
Black Mexican	.20	1.50	5.00

PEAS.

Postage to be Paid by Purchaser. See Parcel Post Rates on Front Page.

Peas succeed in light, dry, loamy soil. Early and dwarf sorts require richer soil than the late varieties. If manure is used let it be old and well rotted, or there will be a rank growth of vines with few pods. Sow the early, smooth, round sorts as early in spring as the ground can be worked. Seeds of wrinkled varieties are more liable to rot if the ground is cold and must be planted later. Sow all the varieties quite early and depend for succession upon the different times of ripening of the various sorts, or from the first sowing sow every two weeks until June for a succession. One-half pound to 100 feet; 2 bushels to the acre.

Alaska	.20	¼ Bu. 2.25	Bu. 8.00
The very earliest and best blue pea. I		2.20	0.00

.25

.25

.10

.10

.75

.75

1939 FARM AND GARDEN SEEDS			
PEAS—Continued.			_
First and Best	Lb. .20	½ Bu. 2.25	Bu. 8.00
An improved type of Gradus, being slightly earlier, more dwarf, true to type and productive. Height 2½ feet. Vines moderately stout, medium green; pods medium green, 4 in. long, very broad, pointed and well filled with 7 to 8 very large, dark green peas of exceptional quality.	.20	2.25	8.00
Chicago Market	.20 Gradus.	2.25	8.00
Giant Stride	.20	2.25	8.00
Gradus, or Prosperity	.20	2.25	8.00
One of the earliest of wrinkled varieties; large pods. Height, 2½ ft.	.20	2.20	0,00
Thomas Laxton	.20	2.25	8.00
Similar to Gradus only a few days later.	2.0	2 25	0.00
Nott's Excelsior An improvement on American Wonder, Height, 1 ft.	.20	2.25	8.00
American Wonder	.20	2.25	8.00
McLean's Little Gem Very prolific; a garden favorite. Height, 1 ft.	.20	2.25	8.00
Laxtonian Large, full pods; fine quality. Height, 1½ ft.	.20	2.25	8.00
Telephone Enormous pods; fine quality. Height, 4½ ft.	.20	2.25	8.00
Champion of England	.20	2.25	8.00
Vine strong and vigorous, about 18 inches tall. Showy pods about 3 to 3½ inches long, blunt ended. Seed large, green, wrinkled. A very fine productive, dwarf, sturdy variety.	.20	2.25	8.00
Few days earlier than Laxtonian. Vines 18 inches tall, pods 4 inches long. A valuable new variety.	.20	2.25	8.00
Luscious Sugar, Edible pods. Height, 4 ft	.20	2.25	8.00
BEETS.			
The soil best suited to the Beet is a deep, light and rich loam. For sown in hotbeds, and the seedlings are transplanted to the open ground. sown outside as soon as the soil is in good condition, in drills from 12 to about an inch deep; the plants are thinned to stand 4 or 5 inches apart in sow seed in June, in drills, as for early Beets. An ounce of seed will sow pounds will sow an acre.	For main 15 inches at the rows. 100 feet o	crop, the apart, and For winte f drill; fiv	seed is covered er crops, e or six
New Crosby's Egyptian	O2 1	· -	Lb. .75
			.75
Detroit Dark Red Turnip Beet			.75
Early Blood Turnip			
Edmund's Early Blood Turnip			.75
Long Dark Blood Red			* .75
Yellow Globe			.75
Mammoth Long Red			.75
True Sugar			.75
Asgrow Wondor (Now Dark Red)	1	0 25	.75

BRUSSELS SPROUTS.

Asgrow Wonder (New Dark Red)

Early Wonder

4 Oz. 1.50

BROCCOLI.

Italian Chan Squarting	.50	
Italian Green Sprouting	•00	
forms a large, solid head which remains green. When the central head		
is cut. numerous sprouts develop from the leaf axes, each sprout termi-		40
nating in small green heads, which are bunched for market.		

COLLARDS.

	U
True Georgia	.1
Used as Greens.	

CABBAGE.

Seed sown in hotbed or greenhouse about February 15 will give plants large enough to transplant into hotbeds about March 10. Set them 2 or 3 inches apart each way, and as soon as they become well established remove the glass for part of the day, to harden them for final transplanting into the open ground, increasing the exposure daily until April 10 or 20, when the final transplanting may be made. Plants for this early crop need not stand further apart than 1½x2 feet. For late crops, sow seeds in April or May, and transplant to the open ground when large enough, setting the plants up to the first leaf, and 2x3 feet apart. It is important that the plants should not stand thick in the seed-beds, as this would induce weak, slender plants.

One oz. to 1500 plants; 2 oz. to the acre.

Oz. .25 Marion Market Yellow Resistant. Burpee's All Head Early .25 Larger than Early Summer and earlier. .25 Early Jersey Wakefield The standard sort. Large Charleston Wakefield .25 Very solid and not so pointed. Early Dwarf Flat Dutch .25 Reliable and popular among market gardeners. .25 Early Winningstadt Early; very solid. .25 Fottler's Early Drumhead A first-rate second early. All Seasons Fine, large heads. Yellow resistant. Henderson's Succession .25 Similiar to All Seasons. Burpee's Sure Head25Medium size; round; very solid and fine grained. Selected Flat Dutch .25A selected strain of large size and a good header. Late Drumhead .25.25 Danish Ballhead Golden Acre Extra early selection of the Copenhagen type, maturing with Jersey Wakefield and the earliest of the round head cabbage. Mammoth Rock Red The largest and solidest of all red cabbages. Improved American Savoy25 Very fine quality. .25 Jersey Queen Early, peaked head, wilt-resistant, yellow-resistant. Wisconsin Hollander .25 Early, round head, wilt-resistant, yellow-resistant.

CAULIFLOWER.

Culture for Cauliflower and cabbages is essentially the same, but to the former extra care given in applying fertilizers and moisture well repays the gardener. Sow the seeds for early and late crops as directed for cabbage, but do not set the early plants in the open field too soon, for if too much stunted by severe frosts they begin to form heads before they are strong enough to develop them well. Plants which have not headed before winter sets in may be stored in a cool cellar or coldframe, and will form heads there without any further attention.

One oz. to 1500 plants; 2 oz. to the acre.

	Pkt.	$\frac{1}{4}$ Oz.	$\frac{1}{2}$ Oz.
Early Snowball	.10	.50	1.00
Early dwarf and reliable.			

CARROT.

Carrots succeed best on heavy loam, which preferably should have been well fertilized the previous year, as fresh manure often causes the roots to grow pronged and misshapen. Sow the seed as early in the spring as the ground can be prepared, firming the soil down over them.

One ounce of seed will sow 200 feet of drill; 2 pounds will sow an acre.

Coreless (New ½ Long Blunt Pointed) Oxhart	Oz. .15 .10	1/4 lb. .50 .30	Lb. 1.25 .75
Roots short and very thick.			
Danver's Half Long	.10	.30	.75
Long Orange	.10	.30	.75
Chantenay Half Long (The Model) Excellent medium early half-long stump rooted variety; roots about 6 inches long, very thick, smooth and of a deep grange-red color.	.10	.30	.75

inches long, very thick, smooth and of a deep orange-red color.

CELERIAC.

Sow in early spring; transplant the seedlings in May. They will be ready for coing in October and may be preserved in dry sand for use during winter.	ook-
ing in October and may be preserved in dry sand for use during winter.	Oz.
Turnip Rooted Celery	.25

CELERY.

Celery can be grown on any garden soil, but is finest on deep, mellow bottom land. Seed for early crops should be sown in hotbeds about March 15. The plants may either be thinned to give them room to grow, or transplanted to another bed to grow until it is time to plant them in the open ground. For main crop, seed should be sown in the open air as soon as the soil and air are warm enough. They should be covered lightly, or merely pressed into the earth with a board if the soil is fine and mellow. The seedbed must be kept free from weeds and well watered in dry weather. When the plants are large enough, transplant them to shallow trenches or furrows from 4 to 6 feet apart, according to the variety grown, setting the plants 6 inches apart in the rows and pressing the soil firmly around them. One oz. to 10,000 plants.

Golden Self Blanching, French Stock	.50
White Plume	.25
Celery Cabbage or Chinese Lettuce	.25

CORN SALAD.

Sow the seed thickly in shallow drills in September, and firm the soil well down above it, if the weather be dry. Highly appreciated, and much grown where other salads

and lettuces do not succeed. An ounce of seed will sow a bed 20 feet square	∌.		
	Oz.	¼ lb.	
Large Leaf	.10	.25	

Fine for salad.

CRESS.

Curled or Pepper Grass		.20
True Water Cress	*49	.40
Delicious flavor; very wholesome.		

CUCUMBERS.

The seed can not be planted in the open ground before the weather has become warm and settled, and the ground mellow and light. Plant the seeds in well-enriched hills about 4 feet apart each way, and as soon as all danger from insects is over thin the plants to leave four of the strongest in each hill. One oz. to 50 hills; 1 pound to the acre.

Longfellow (New)	Oz. .10	½ lb.	Lb. 1.00
An excellent long, slender, dark green variety equally desirable for greenhouse forcing or out door culture. An ideal type for the private garden or as a "straight pack" variety for shipment to market. 12 to 14 inches long by 2½ inches in diameter. White Wonder	.10	.30	1.00
Fruit, produced in clusters, is symmetrical, short, blocky and rounded at both ends; color ivory-white from time of forming until maturity; moderately productive. 6x2½ inches.			
The Davis Perfect	.10	.30	1.00
Alaska Rollinson Telegraph (Greenhouse forcing)	.10	.30	1.00
Rollinson Telegraph (Greenhouse forcing)	2.00		
Early Fortune	.10	.30	1.00
Very fine, early and productive white spine.			
Early Cluster	.10	.30	1.00
Chicago Pickling	.10	.30	1.00
London Long Green	.10	.30	1.00
West India Gherkin	.10	.30	1.00
Good for pickling only. (Small.)			
Japanese Climbing	.10	.30	1.00
It is suitable for growing either in frames or in the open air. It	is verv (early ar	nd ex-

It is suitable for growing either in frames or in the open air. It is very early and exceedingly productive. The fruit is excellent either for table or pickling.

LETTUCE.

Seed for the first outdoor crop is usually sown in hotbeds in February, and the seed-lings transplanted to the garden in April, 8 to 12 inches apart, in rows 12 inches apart. For a succession until frost, sow in drills in the open ground at intervals of every two or three weeks, and thin the plants to stand 6 to 8 inches apart. For plants to force in hotbeds from November until spring, sow seed in hotbeds in the fall, and cover up as winter approaches, until the plants are required for use. Or the seed may be sown in hotbeds early in winter and the seedlings transplanted when large enough into fine and well-prepared garden soil. One-fourth oz. to 100 feet of drill; 2 pounds to the acre.

Grand Rapids	Oz. .15	½ lb50	Lb. 1.50
Extra fine for forcing.	.10	•00	1.00
Paris White Cos, Trianon or Romain 55 days, a strong grower with long shell-shaped leaves of excellent quality, though a self-folder, should be entirely blanched by tying up that the inner leaves may be made crisp and white, when it is decidedly more palatable than cabbageheading sorts	.10	.40	1.00
Black Seeded Simpson	.15	.40	1.00
Stands heat well.			
Early Curled Simpson	.15	.40	1.00
Good for forcing and out doors.			
Philadelphia Butter	.15	.40	1.00
Solid heads of large size; stands heat and cold well.			
Prize Head	.15	.40	1.00
Leaves frilled and blistered; very crisp.			
Hanson	.15	.40	1.00
Stands drought and hot sun well.			

1939 FARM AND GARDEN S	SEEDS		9
LETTUCE.—Conti	inued.		
Wayahead	Oz. 	¼ lb. .40	Lb. 1.00
A very early, handsome, sure-heading variety.	•		
Big Boston		.40 .40	$1.00 \\ 1.00$
Leaves brown.			
The hardest heading variety of all.		.50	1.50
May King Heads extra large and solid; green outside but	.15	.40	1.00
N. Y. or Wonderful	heart clear yellow.	.50	1.50
A large late sort, cabbage heading variety, wit pled, dark green leaves. Similar to N. Y. cabb	th large, crum-		_,,
ENDIVE.			
This is an important fall and winter salad. For early, the inches apart, and the seedlings thinned to stand 12 inches apart may be made in June and July, as the vegetable is used princ are blanched by tying the tips of the outer ones together, or lone-fourth oz. to 100 feet of drill.	art in the rows. Sowings sipally in fall and winte	s for the mr. The inn	ain crop er leaves
Drog J. Loof, Dodonica		Oz.	½ lb.
Broad Leaf Batavian	d.	15	.50
White Curled		15	.50
Green Curled		15	.50
EGG PLANT	•		
this is to make them strong and stocky. They should not be weather becomes warm and settled, as cool nights and wet weather rows 3 feet apart each way and give them thorough cultiwhen they are about a foot high. Repeated sowings are sometime freely without strong and uniform heat. One oz. to 2,000 plate. New York Improved Spineless Black Beauty	ather will check their grivation, drawing the earnes necessary, as the seed ints.	owth. Set the set of t	he plants he stems
KALE.			
One oz. to 2,000 plants; 1 pound to the acre.			
Improved Siberian	Oz. 10	$\frac{1}{4}$ lb. $.25$	Lb. .75
Dwarf German Green		.25	.75
Tall Curled Scotch	.10	.25	.75
SWISS CHARD, SILVER O	R SEA KALE.		
Grown exclusively for its leaves, which can be like Spinach. Cultivation same as for Beets		.25	.75
KOHL RABI.			
Very palatable when prepared for the table like turnips. be sown in April, in rows 18 inches apart, and the seedlings oz. to 100 feet of drill.	If the weather is favor		
Early White Vienna	Oz. 95		
Early White Vienna			
LEEK.			
Used for seasoning soups and boiling with meats. The seed and the seedlings transplanted later to the open ground, 8 in apart. One-half oz. to 100 feet of drill.			
Broad Scotch or London Flag			
MUSHROOM SPA	WN.		

MUSTARD.

The young and tender leaves of the mustard are greatly relished cooked like spinach. The seed should be sown in shallow drills as	early a		
can be prepared in spring, and the leaves cut when several inches l One oz. to 50 feet of drill.	Oz.		
WhiteSouthern Giant Curled		.20 .20	.50 .50
Ostrich Plume	.10	.20	.50
Fordhook	.10	.20	.50
Stands well, very productive.			
Mustard Spinach A Japanese plant of the Mustard family which has become	.10	.20	.50
popular with the gardeners for its extremely quick habit of			

A Japanese plant of the Mustard family which has become popular with the gardeners for its extremely quick habit of growth, producing a marketable crop of excellent mild mustard greens in about four weeks from seed.

OKRA.

The tender young pods are used for seasoning soups and stews. Sow the seeds thickly in rich soil about the middle of May, in drills 3 feet apart, and cover the seeds an inch deep. Two oz. to 100 feet of drill.

	Oz.	14 lb.
Dwarf White	.10	.25
Perkins' Mammoth	.10	.25
Green podded: an excellent strain.		

ONION.

Onions thrive best on a rich, deep, loamy soil. For sets, the seeds should be sown very thickly in drills as early as possible in spring. In summer, as soon as the tops die down, harvest the bulbs and store them in a dry, cool place, spreading them in thin layers. Early in the following spring replant them 4 inches apart, in small drills 12 inches apart, and they will form into fine, large bulbs early in the season. Large Onions may also be grown from seed the first season if the land is strong and well manured, the seed sown thinly in drills a foot apart, and the seedlings thinned to stand 3 or 4 inches apart in drills; they must be well cultivated and kept free from weeds. Five pounds per acre will be required for large onions; for sets, 25 to 30 pounds.

One-half oz. to 100 feet of drill.	Oz.	¼ lb.	Lb.
Mammoth Prizetaker	.25	.75	2.00
Largest yellow onion grown.			
White Silverskin or Portugal	.25	.75	2.00
Yellow Bermuda		.75	2.00
Extra Large Red Wethersfield	.25	.50	1.50
Yellow Globe Danvers	.25	.50	1.50
Southport Large Red Globe	.25	.75	2.50
Southport Large White Globe		.75	2.50
Yellow Danver	.25	.50	1.50

PARSLEY.

Much used for garnishing and flavoring soups, stews, etc. The seed is slow to germinate, and should be sown as early as possible, in drills 12 inches apart, thinning plants in rows 4 to 6 inches apart. One-half oz. to 100 feet of drill.

	Oz.
Plain, for flavoring	.20
Moss Curled. Finely cut and curled for garnishing	.20
moss Curieu. Finery cut and curied for garmsming	.40

MUSKMELON.

Muskmelon seed should not be planted outdoors until the ground has become warm and dry. The hills should be about 6 feet apart, and carefully prepared. Rich earth is far better for the young plants than manure; but if the latter must be used see that it is well rotted. Plant from six to twelve seeds in a hill, and when the young seedlings are strong enough to resist the attacks of insects, thin them, leaving three of the strongest in each hill. One oz. to 50 hills; 1 to 2 pounds per acre.

Tip Top	Oz. .10	14. 1b. .25	Lb 75
Yellow flesh, sweet, juicy and of finest flavor.			
Burrell's Gem, or Ordway	.10	.25	.75
A yellow fleshed nutmeg, very sweet, and a good seller.			
Hoodo or Hearts of Gold	.10	.25	.75
This new variety is the equal of any melon, and superior in its round qualities. Yellow flesh.			·
Emerald Gem	.10	.25	.75
77 7 01 7			

Extra early; orange flesh; very sweet.

MUSKMELON.—Continued.

Honey Rock	Oz. .10	½ lb.	Lb. .75
Honey Dew	.10	.25	.75
Osage	.10	.25	.75
Yellow flesh.			
Pollock's No. 10-25	.10	.25	.75
A selection from No. 25, having deeper salmon tint, more uniform in size and better netted. Popular as a shipping melon at Rocky Ford.			
Rocky Ford Colorado grown Netted Gem	.10	.25	.75
A remarkably early shipping melon from the Imperial Valley, Cal. Melons are oval in shape, about 6 in long by 4½ in in diameter, with heavy netting and fairly distinct ribbing. Flesh exceptionally thick and deep salmon in color. A most promising and profitable variety.	.10	.25	.75
Extra Early Hackensack	.10	.25	.75
Blue Ribbon Gem	.10	.25	.75

WATERMELON.

Secure good strong vines early in the season by making the hills large, mellow and well drained, with the manure placed so that they will not dry out quickly under hot suns. All possible protection from insects should be given the young plants, and as a protection from insects, use dry ashes or coal dust sprinkled over the leaves. Plant the seeds thickly, and thin the plants to four of the strongest in each hill.

One oz. to 50 feet of drill; 1 to 2 pounds to the acre.

	Oz.	1/4 lb.	Lb.
Early Kansas	.10	.20	.60
Another recent introduction that merits a place among the best of the watermelons. It is an early type, exceptionally vigorous grower, and a proven high producer of unusually fine fruits well suited for shipping.			
FRUIT—Oval in shape, weighs 30 pounds; thin rind, light green with broad dark green irregular stripes; flesh, solid deep red, fine textured, tender, delightful flavor; seeds, buff color.			
Kleckley Sweets Wilt Resistant	.10	.20	.60
The sweetest table melon known.			
Dixie Bell or Stone Mountain, Wilt Resistant	.10	.20	.60
Monte Cristo	.10	.20	.60
Very sweet and tender; flesh rich red.			
Halbert's Honey	.10	.20	.60
A new introduction of many superb qualities and already a leading commercial variety. A good shipper and a splendid home garden melon. It matures to an ideal size and produces an unbelievable number of fruits.	.10	.20	.60
FRUIT—Almost round, with squarish ends; weighs around 30 pounds; rind, thin and tough, light green color with dark green stripes; flesh, fine grained, tender, lusciously flavored, and rich scarlet color; seeds, very small and white colored.		·	
Cuban Queen	.10	.20	.60
Irish Grey	.10	.20	.60

PUMPKIN.

Grown principally for stock-feeding, yet some are so sweet, juicy and fine-grained that they will always be considered indispensable for pies and sauces. The vines require the same culture as that

recommended for melons, but the seeds must be planted in hills much wider apart planted among corn. A pound of seed will plant from 200 to 300 hills. One to two			
Sweet Cheese or Kentucky Field	.05	.15	.35
Cushaw and striped Cushaw	.10	.25	.75
Cushaw, Golden	.10	.25	.75
Similar to White Cushaw, except in color of shell, which is golden yellow.	•10	.20	
Cushaw, Striped	.10	.25	.75
Of the crookneck type with mottled green and white stripes;			
fruit will weigh from 10 to 15 pounds; flesh yellow, very solid and fine grained.			
POP CORN.		4	
			Lb.
White Rice			.15
Golden Queen			.15
PEPPER.			
Sow in hotbed as early as April, and transplant to rich, warm, mellow soil, as	ຊດດກຸ ຊຸຊ	the w	eather
has become warm and settled, setting them about 2 feet apart in drills 3 feet apart plants.			1,500
		Oz.	4 Oz.
Long Hungarian (Yellow or Banana)			1.50
Mammoth Golden Queen		.35	1.00
One of the largest of the sweet, yellow peppers; resembles Ruby King in size form and mild flavor; green in color, fruit pendent, 3 lobed, 4 inches high			
by 3½ diameter, turning yellow at maturity.			
Ruby Giant, and Chinese Giant		.35	1.00
Largest of all. Red.			
Sweet Mountain		.25	.90
Large; square shaped and mild.			
Ruby King		.25	.90
Fruit very large; bright red color. Very mild. Cayenne		.25	.90
Fruit long, hot and pungent. Red Chili		.25	.90
Small and prolific. Used for pepper sauce.		.20	.00
Pimento		.30	1.00
California Wonder		.35	1.25
Resembles Chinese Giant in the large size and "blocky" form of its fruit, but having an extremely thick flesh not pos-			
sessed by that variety; crimson fruit. Measures 4½ in. in			
length by 4 in. in diameter, mild and sweet; mid-season.			
Worldbeater		.35	1.25
One of the very best of the large peppers, being a cross between			
Chinese Giant and Ruby King, having the longer form and			
earliness of the latter with the size of the former. Fruits 4			
lobed, 5 in. long by 3½ in. in diameter; flesh very thick and			
mild; exceedingly productive and a good shipper.		95	1.00
A tomato-shaped sweet, red pepper of much merit. Fruit smooth, upright, 3 in diameter by 2½ in. in depth with thick flesh; moderately early.	in.	.35	1.00
Sweet Golden Dawn		.35	1.0 0
An early, sweet, mild, yellow variety, smaller than Golden Queen; fruit blocky i like Bull Nose; 4 lobed, pendent, 3½ inches in height by 2½ inches in discolor light green, turning yellow at maturity.	n form	•••	2.00
		25	1.00
The oldest standard type and widely known of the Bell group		•00	1.00
reliable sort for the home and market garden.	, <u>, , , , , , , , , , , , , , , , , , </u>		
PLANT—20 inches tall, erect, very prolific.			
FRUIT—3½ inches long and 3 inches in diameter, squarish in sh			
flesh, thick mild, ribs pungent; color, deep green, become	ning		
scarlet upon maturity.			

PARSNIP.

Sow the seed in drills 15 inches apart as early as possible in spring, and thin the plants until they are 5 or 6 inches apart in the rows. The roots are much improved by frost; to be dug up as required. On the approach of cold weather, cover them heavily with manure or litter. Deep, rich, heavy soil is best suited to the culture of Parsnips, and the roots will be smooth and large if no fresh manure is used, as this tends to make them coarse-grained and misshapen. One-half oz. to 50 feet of drill; 3 pounds to the acre.

	Oz.	⅓ lb.	Lb.
Large Hollow Crown Sugar	.10	.25	.75

PEANUT.

Make rows two or more feet apart, and drop seed eight inches apart. Matures very early, and may be planted after oats in July.

	Lb.
Virginia	

RADISH.

Sow in sheltered spot, the earth being deeply dug, highly fertilized, and raked free from clods and stones. Radishes grown on poor, thin soil cannot be made good; they will be misshapen and tough. To be good they must be grown quickly. Radishes can be forced by covering with a window or a sash. One oz. to 100 feet of drill; 10 to 15 pounds per acre.

	Oz.	¼ lb.	Lb.
Icicle	.10	.25	.50
Long, smooth, white forcing radish.			
Scarlet Globe	.10	.25	.50
Fine for forcing and open ground; very early.			
Crimson Giant	.10	.25	.50
Extremely large but never pithy; suitable for forcing or open cultivation; tender and crisp.	-		
Cincinnati Market	.10	.25	.50
Early Long Scarlet Short Top	.10	.25	.50
Early Scarlet Turnip Forcing White Tip	.10	.25	.50
Early White Turnip	.10	.25	.50
French Breakfast	.10	.25	.50
White Strasburg	.10	.25	.50
White Lady Finger, or Long White Vienna	.10	.25	.50
Celestial, or White Chinese	.10	.30	.50
Best for fall; very large white radish.			
China Rose Winter	.10	.30	.50
Long Black Spanish Winter	.10	.30	.50
Round Black Spanish Winter	.10	.30	.50
Sparkler, Round White Tip	.10	.30	.50

RHUBARB.

Sow the seed early, and when the plants are large enough thin them to 4 or 5 inches apart.* The next spring or fall transplant them 3 feet apart each way in deep, rich soil. For forcing, take up some large roots and place them in a dark corner of the cellar or greenhouse. Two oz. to 100 feet of drill.

arın.		Oz.	¼ lb.	
Victoria	•••••	.10	.30	

SALSIFY, OR OYSTER PLANT.

When cooked, the roots have something of the flavor and odor of oysters. They may be boiled, used in soups, or grated and fried as friters. Culture the same as for parsnips and carrots. Roots are perfectly hardy, and may be left in the ground all winter A quantity of roots for winter use may be stored in a pit or in sand or damp earth in a cellar. One oz. to 100 feet of drill.

		Oz.	$\frac{1}{4}$ lb.
Mammoth Sandwich Is	sland	.20	.75

SPINACH.

One of the most important crops grown for greens, and may be had in good condition from very early in the spring until cold weather. For early use sow very early in spring, and for succession at intervals. The main crop for spring and winter use should be sown in September and the plants covered for winter.

One-half oz. to 100 feet of drill; 6 to 8 pounds to the acre.

	Oz.	⅓ lb.	Lb.
Long Standing	.05	.15	.35
New Zealand	.10	.25	.75
Bloomsdale Savov	.05	.15	.35

SQUASH.

Seed should not be planted in spring until all danger of frost is past. Plant in hills 5 feet apart for bush varieties and 6 to 8 feet apart for running sorts, putting 6 to 8 seeds to the hill, finally leaving but 3 plants.

One-half pound to 200 or 300 hills; 2 to 3 pounds per acre.

One-nan pound to 200 or 500 mils; 2 to 5 pounds per acre.		
one hair pound to 200 or 500 mile, a to a pounds per acces	Oz.	¼ lb.
Early White Bush	.10	.25
Early; flat scallop shape. Summer Crook-Neck	.10	.25
Fruit about one foot long with crooked neck. Warty Hubbard	.15	.25
A Hubbard squash completely covered with warts. Delicious	.15	.25
A fall and winter variety.		
Golden Hubbard	.15	.25
Boston Marrow, similar to Hubbard	.15	.25
Banana Squash	.15	.25

TURNIP.

For early, sow as soon as the ground can be prepared, in drills 15 inches apart, and thin the plants to stand 8 inches apart. Sow for succession at intervals of two weeks until the last week in July, and from that time onward until the last of August sow for main crop. The sowings should always be made just before a rain, if possible, as the success of the crop depends, in a great measure, upon quick germination and rapid growth of the young plants. One oz. to 300 feet of drill; 1 pound to the acre.

	Oz.	¼ lb.	Lb.
Extra Early White Milan	.10	.25	.75
Early Purple Top Milan	.10	.25	.75
Red, or Purple Top Strap Leaf	.10	.20	.50
Red Top White Globe		.20	.50
Seven Top	.10	.20	.50
American Purple Top Ruta Baga		.20	.50

TOMATO.

As the plants advance in growth support them by brushwood. To have the Tomato very early it is necessary to start the plants in a hotbed, or they may be reared in a flower pot in a window and subsequently transplanted. Plants for an early crop should be raised under glass. For intermediate crop they may be raised on outside beds. For late crops the seed may be planted in permanent position.

One oz. to 2.500 plants; 2 oz. to the acre. 1/4 lb. .401.50 Ponderosa The largest tomato grown; rich crimson; solid flesh. .90 .25 Spark's Earliana .25.85 Very early; bright red, smooth and of good size and excellent flavor. 1.25 .35Dwarf Champion

Very early; dark purplish red. .25 .85

TOMATO—Continued.

	Oz.	¼ lb.
John Baer	.25	.85
A very early, large red variety of fine quality.	0	•00
Wayahead A very early, smooth, solid, red variety with potato-leaved foliage; fruit about	.35	1.25
the size of Earliana and will ripen with it if not a few days earlier.		
Prolific	.75	2.50
Early red variety of fine quality.	~ ~	
Asgrow Scarlet Dawn. A new very early variety.		1. 50
Golden Ponderosa Largest of the yellow tomatoes and similar to Ponderosa except in color of fi	.40	
Early Detroit	.25	.90
Bonny Best, A good forcing variety	.25	.90
Very early; vigorous and productive; color scarlet.	40	
Crimson Cushion (Beefsteak or Enormous)	.40	
The Stone	.25	.75
Very large and smooth; ripens evenly bright scarlet.		
Pritchard or Red Topper		
Chalk's Early Jewel	.25	.85
Greater Baltimore, Indiana Strain	.25	.85
Large as Stone; deep red, very solid and productive.		,,,,
Golden Queen Yellow; ripens early; is large size, smooth and solid.	.30	
Yellow Pear	.30	
Used for Preserves.	.00	
Red Pear	.30	
Used for Preserves. Marglobe Certified	.35	
Margiobe October	.00	
Sow the seed in plant bed in March. Transplant when five or six leaves as in rows 3½ feet apart, 18 to 30 inches apart in the row, according to varie the bud appears, break off the top, leaving 16 leaves to mature. Keep off a growing from the stem. When the leaves have become waxy and brittle it is and hang the stock in a shed to dry. Connecticut Seed Leaf Well Known Variety. White Burley Havana HERBS. Caraway—Seeds used for flavoring Coriander—Seeds used for flavoring Dill—Used for flavoring Pickles Sweet Marjoram—Used as a seasoning Rosemary—Leaves very fragrant Sage—A highly aromatic Harb most useful of all	ety. all su ripe. Oz50 .50	When ckers Cut
Sage—A highly aromatic Herb, most useful of all Thyme—Used as a seasoning Savory, Summer—Used as a seasoning Savory, Winter—Used as a seasoning Sorrel—Large leaved, French—Used as a Salad or cooked as Greens.		
Sweet Basil—Leaves used for flavoring. Chervil—Used for flavoring Soups Lavender—Leaves very fragrant Chicory—Large rooted—The dried leaves are roasted and mixed with Coffee used as a substitute Rhubarb Roots Asparagus Roots Prices on application.	e or	

FLOWER SEED.

Pl	g. Oz.
Ageratum, Mixed 51	_
Alyssum, White5	.50
Alyssum, Yellow51	.50
Antirrhynum, Mixed5	1.00
Varieties, Red .10 pkg. Pink .10 pkg. Yellow .10 pkg. Purple .10 pkg. Rust Proof .10 pkg. ¼ oz50 all	
	1.00
Aster, Crego, Orchid	1.00
1	1.00
	1.00
	1.00
	1.00
	10 .75
Balsam (Lady Slipper) 51	
Calendula, Yellow 51	•
Calliopsis, Yellow 5J	
Candytuft, Mixed and White 51	
Canterbury Bells, Blue, Double Medium 51	
Canterbury Bells, Cup and Saucer, Mixed 51	
Cannas, Mixed 51	
Carnation, Hardy, Mixed	
• • • • • • • • • • • • • • • • • • •	1.00
Centaurea (Bachelor Button) Blue, Double. 51	
Centaurea (Bachelor Button) Mixed 51	
Cocks Comb, Dwarf, Royal Velvet	
Coleus, Mixed	
Columbine, Aquilegia, Mixed 51	
Coreopsis, New Gold, Double 51	
Cosmos, Double Crested, Mixed 51	
Cosmos, Extra Early Single, Mixed 51	
Cosmos, Klondyke (Orange) 51	
Chinese Woolflower, Scarlet 51	1.00
Chrysanthemum, Double, Mixed 51	
Chrysanthemum, Single, Mixed 51	.50
Daisy, African 51	
Daisy, Double, Mixed 51	1.00
Daisy, Pyrethrum Roseum 51	1.50
Daisy, Shasta (White) 51	.75
Dahlia, Double, Mixed	.0 1.20
Dahlia, Single, Mixed 51	
Delphinium, Mixed	1.25
Euphorbia (Snow on the Mountain) 51	.50
Fox Glove (Digitalis) Mixed 51	
Gaillardia (Blanket Flower) Mixed 51	
Geranium, Double, Mixed	
Gomphrena (Globe Amaranth) Mixed	
Gypsophila, Lilac, Perennial 51	
Gypsophila, Pink, Perennial	
Gypsophila, White, Perennial and Annual 51	
Heliotrope, Mixed 51	.0 .75

FLOWER SEED—Continued.

	Pkg.	Oz
Hibiscus, Mixed and Red		.50
Hollyhock, Double, Mixed	510	.75
Hollyhock, Single, Mixed, Annual Indian Spring	25	
Lantana, Mixed	510	.75
Larkspur, Double, Mixed and Coral King	510	.50
Lobelia, Mixed	510	.75
Lupin, Mixed	510	.75
Marigold, African Yellow Supreme	510	1.00
Marigold, French Double, Mixed		.50
Marigold, French Single, Mixed	510	.50
Matricaria (Feverfew)	510	.50
Mexican Fire Bush (Kochia)	510	1.00
Mignonette, Green	510	.50
Nasturtium, Dwarf, Mixed	05	.10
Nasturtium, Dwarf Double, Mixed		.10
Nasturtium, Glorious Gleam	05	.10
Nasturtium, Golden Gleam	05	.10
Nasturtium, Scarlet Gleam		.10
Nasturtium, Tall, Mixed	05	.10
Nicotiana (Flowering Tobacco) Mixed, Purple and White	510	.50
Ornamental Grasses, Mixed	510	.25
Petunia, Balcony, Rose Pink		2.00
Petunia, Balcony, White		2.00
Petunia, Fringed, Mixed	25	
Petunia, General Dodd, Red	10	1.00
Petunia, Howard Star, Purple with White Throat	10	1.00
Petunia, Hybrid Exquisite, Mixed	10	1.00
Petunia, Purple Prince		
Petunia, Rose of Heaven, Pink	10	1.50
Petunia, Rosy Morn, Pink		1.50
Petunia, Double, Mixed		
Petunia, Single, Mixed		1.00
Phlox, Drummondi, Mixed	510	.75
Phlox, Hardy		1.50
Phlox, Star Choice		.75
Physalis (Chinese Lantern Plant) Mixed	510	1.00
Pinks, Chinese Single, Mixed (Dianthis)		.50
Pinks, Chinese Double, Mixed (Dianthis)		.50
Poppy, American Legion		.25
Poppy, California Yellow		.50
Poppy, Oriental, Scarlet, White, and Pink	3	1.00
Poppy, Shirley, Mixed		.50
Poppy, Double, Mixed		.50
Portulaca (Flowering Moss) Double, Mixed		1.50
Portulaca (Flowering Moss) Single, Mixed		.75
Salpiglossis, Mixed		1.00
Salvia Splendens (Flowering Sage) Red and Blue		1.25
Scabiosa (Mourning Bride) Mixed		.75
Stock, Mixed		1.00
Strawflower (Helichrysum) Mixed		.50
Sweet William, Double Hardy, Mixed		.75
Verbena, Mixed	. 510	.75

FLOWER SEE	D—Continued.		
		Pkg.	Oz.
Vinca (Madagascar Periwinkle)			$50 \\ 2.00$
Viola Odorata, Mixed			2.00 75
Zinnia, Lilliput, Mixed		-	.50
Zinnia, Mammoth, Mixed (California Giant).		510	.50
Zinnia, Fantasy, Mixed			1.00
Zinnia, Star Dust, Yellow			$1.50 \\ 1.50$
Zinnia, Fantasy, White		•10	1.00
VIN	ES.	701	0-
Balsam Apple		Pkg.	Oz. .25
Castor Bean or Ricinus Maderia			.25
Cardinal Climber			.50
Chinese Cinnamon			
Clematis, White		•	.50
Clematis, WriteClematis, Purple			.50
Coboea Scandens			.50
Cypress, Mixed			.50
Dusty Miller, Broad Leaf			.50
Four O'Clocks, Mixed and Red			.20
Gourd, Dipper			.15
Gourd, Ornamental, Mixed			.15
Hyacinth Bean, Mixed			.15
Job's Tears, White			.15
Kudzu			.25
Moon Flower, White and Blue			.35
Morning Glory, Japanese, Mixed			.15
Scarlet Runner			.10
Sunflower, Tall, Large Flower			.25
Sweet Peas, Spencer, Blue			.15
Sweet Peas, Spencer, Purple			.15
Sweet Peas, Spencer, Rose			.15
Sweet Peas, Spencer, Scarlet			.15
Sweet Peas, Spencer, White			.15
Sweet Peas, Spencer, Yellow			.15
Sweet Peas, Spencer, Mixed			.10
Sweet Peas, Spencer, Hardy Mixed (Pink an			.50
Sweet Peas, Eckford			.10
Thunbergia (Black Eyed Susan)			.50
Wild Cucumber			.10
Wild Flower Garden			
BUL	RS		
Canna, King Humbert, Yellow		K7 11	
Canna, City of Portland, Pink	Dahlia, Seals of California,	Yellow	
Canna, President, Red	Gladiolus, Albania, White	.1-	
Canna, Ambassador, Red with Bronze	Gladiolus, Buckeye, Rose Pin		
Foliage	Gladiolus, Helga, Salmon Pi	ınk	
Caladium (Elephant Ear)	Gladiolus, Rose-Ash, Rose		
Dahlia, Jane Cowl, Bronze	Gladiolus, Souvenir, Yellow		
Dahlia, Jersey Beauty, Pink	Gladiolus, Alice Tiplady, Or	0	
Dahlia, Jersey Beacon, Red	Tube Rose, Pearl, Dwarf Do	uble	
Dahlia, Warner, Pink	Tube Rose, Mexican		F0
Cannas, Caladium, and	Tube Roses, per dozen		
Dahlias	Gladiolus, per dozen		.35

IMPORTED DUTCH BULBS.

Crocus
Grape Hyacinth
Hyacinths

Red Clover Seed

Narcissus Tulips

Ask for prices

LILIES.

Auratum Ismene Regal Rubrum Umbellatum

FLOWER POTS.

21/2 inch size	2 for05	8	inch	size		.20
4 inch size	.	9	inch	size		.30
5 inch size	. 07	10	inch	size		.40
6 inch size	1 0	12	inch	size		.60
7 inch size	1 5			Ask	for quantity prices	

HANGING POTS.

8	inch	size	 .30	12 inch size	.75
10	inch	size	.55		

FARM SEEDS.

Prices subject to market change—Please ask for prices

ited Clover Beed				
Mammoth Clover Seed8-10th per acre				
Alsike Clover Seed6 lb-8 lb per acre				
Sweet Clover Seed, White Blossoms				
10 lb-15 lb per acre				
Sweet Clover Seed, Yellow Blossoms				
10 lb-15 lb per acre				
Alfalfa, Common15 lb-20 lb per acre				
Alfalfa, Grimm15 tb-20 tb per acre				

FARM GRAIN.

Prices subject to market change—Please ask for prices

Kaffir Corn
Milo Maize
Buckwheat
Grohoma
Cane, for forage crop
Cane, for Sorghum purpose

Seed Rye
Broom Corn
Millet Seed, German........50 lb per acre
Millet Seed, Hungarian.....50 lb per acre
Sudan Grass25 lb-35 lb per acre

SEED CORN.

Reid's Yellow Utility, 100 days Johnson County White, 110 days Red Cob White, 90 days Certified Hybrid Seed Corn

Large flat kernel, per bushel....... \$7.00

Medium flat kernel, per bushel....... \$6.00

SOY BEANS.

Illini Black Ebony Virginia Manchu

COW PEAS.

COW PEAS.	
Whippoorwill Mixed	
New Era	
GRAIN BAGS.	40
New Grain Bags, 16 oz.	35
Used Grain Bags, 16 oz.	
LAWN GRASS SEEDS.	
Blue Grass Seed	
Red Top	
Chewings Fescue	
Poa Trivialis, good for shade	
Mixed Lawn Seed,1 tb .25 10 tb .22½ 50 tb -100 tb \$20.00 p	er 100
Blue Grass, Red Top, and White Clover. White Dutch Clover	ት 60
Bent Grass	
Shade Mixture	
Bamboo Rakes Eac	
Plant and Tree Labels	
Trant and Tree Labers	—φ 1. 00
SEED SOWERS.	
Cyclone Seeders, Each	2.50
Seed Planting and Picking Bags, Each, No. 1	
Seed Planting and Picking Bags, Each, No. 2	
Seed Corn Holders and Dryers, Each	
INOCULATIONS.	
McQueen's, for Alfalfa, Sweet Clover, Red and Alsike Clover, ½ bu. size	30
McQueen's, for Alfalfa, Sweet Clover, Red and Alsike Clover 1 bu. size	50
McQueen's, for Alfalfa, Sweet Clover, Red and Alsike Clover 21/2 bu. size	1.00
McQueen's, for Lespedeza, Cow Peas, and Soy Beans 1 bu. size	
McQueen's, for Lespedeza, Cow Peas, and Soy Beans 2 bu. size	50
McQueen's, for Lespedeza, Cow Peas, and Soy Beans 5 bu. size	
McQueen's, for Lespedeza, Cow Peas, and Soy Beans 10 bu. size	
McQueen's, for Lespedeza, Cow Peas, and Soy Beans 20 bu. size	
Nitrogen, for Alfalfa and all Clovers ½ bu. size	
Nitrogen, for Alfalfa and all Clovers 1 bu. size	
Nitrogen, for Alfalfa and all Clovers 2½ bu. size	
Nitrogen, for Cow Peas and Soy Beans 1 bu. size.	
Nitrogen, for Cow Peas and Soy Beans 2 bu. size.	
Nitrogen, for Cow Peas and Soy Beans 5 bu. size.	
Nitrogen, for Cow Peas and Soy Beans 10 bu. size	
Nod-O-Gen, for all Clovers ½ bu. size.	
Nod-O-Gen, for all Clovers 1 bu. size.	
Nod-O-Gen, for all Clovers 2½ bu. size	
Nod-O-Gen, for Soy Beans 1 bu. size.	
Nod-O-Gen, for Soy Beans 2 bu. size	
Nod-O-Gen, for Soy Beans 5 bu. size	
Nod-O-Gen, for Soy Beans 10 bu. size.	
Nod-O-Gen, for Soy Beans 25 bu. size	
Urbana Laboratories Inoculation (Jelly Form) 1 bu. size	
Urbana Laboratories Inoculation (Jelly Form) 5 bu. size	1.00

COMMERCIAL FERTILIZERS.

Prices Subject to Change

Ask for Ton Prices	2-12- 6 125 lb\$2.50 Bag
0-12-12 125 lb\$2.50 Bag	2- 8-16 125 lb\$2.50 Bag
4-24-12 125 fb\$3.50 Bag	0-10-10 125 ib\$2.50 Bag Bone Meal (2-24) 125 ib\$2.50 Bag
1 21 12 120 10	Done mear (2-24) 129 10

FERTILIZERS.

Lb.	Bag	Lb.	Bag
Sheep Manure100	\$2.75	Sacco (4-12-4)100	\$4.0 0
Sheep Manure 50	1.50	Sacco 50	2.50
Sheep Manure 25	.85	Sacco 25	1.50
Sheep Manure 10	.50	Sacco 10	.85
Sheep Manure 5	.30	Sacco 5	.45
Sheep Manure 2	.15	Sacco 1	.10
Loma (5-10-4)100	4.00	Milorganite100	2.50
Loma 50	2.50	Milorganite 50	1.50
Loma 25	1.50	Milorganite25	1.00
Loma 10	.85	Milorganite 10	.50
Loma 5	.45	Sulphate of Ammonia100	2.50
Loma 1	.10	Sulphate of Ammonia 50	1.50
Vigoro (4-12-4)100	4.00	Sulphate of Ammonia 25	1.00
Vigoro 50	2.50	Sulphate of Ammonia 10	.50
Vigoro 25	1.50	Nitrate of Soda100	2.50
Vigoro 10	.85	Nitrate of Soda 50	1.50
Vigoro 5	.45	Nitrate of Soda 25	1.00
Vigoro 1	.10	Nitrate of Soda 10	.50

FOR POTTED PLANTS.

Zenke's Plant Life	.25 Can	Peat Moss
Fulton's Plant Tabs	.25 Box	Peat Moss\$1.00 Box
Fulton's Plant Tabs	.50 Box	Peat Moss\$1.75 one-half Bale
Peat Moss	.10 Box	Peat Moss\$3.00 Bale
Peat Moss	$.25~\mathrm{Box}$	Adco

SPRAYING MATERIAL AND DISINFECTANTS.

Red Arrow Garden Spray, good for Aphis and Red Spider
4 oz. bottle \$1.00 1 qt. can \$3.00 1 gal. can \$8.50
Red Arrow Liquid Soap
Fish Oil Soap
Ever Green Spray, good for Aphis and Red Spider
"Black Leaf 40", good for Aphis and other insects
"Nico-Fume", used extensively in greenhouses1 lb. can 3.00 4 lb. can \$5.50 8 lb. can \$10.00
"Nico-Fume" 1 lb. Pressure Fumigator for greenhouses
Scalecide, for dormant spray, dilute in water at the rate of one gallon to 25 gallon of water
Selocide, good for Red Spider

SPRAYING MATERIAL AND DISINFECTANTS—Cont'd.

Spra-Mulsion, for dormant spray, mix at the rate of 1 gallon to 20 of water
1 gal. can \$1.00 5 gal. can \$3.75 50 gal. drum \$20.00
Sulfocide, a summer spray oil, mix at the rate of 1 gallon to 100 of water1 gal. \$2.25
Arsenate of Lead
Fungi-Bordo, for fungus diseases and Anthracnose
100 lb. drums \$15.00
Dry Lime Sulphur, for dormant spray
Mulsoid-Sulphur 4 lb. bags .50
Paris Green 4 lb. cartons .20 1 lb. cartons .60
Rose-Aid, fine for dusting Rose Bushes1 lb. cartons1
Dusting Sulphur
Pestroy 1 lb. cartons .50 4 lb. bags \$1.50
Rotenone Dust, fine for bean beetle
5 lb. bags \$1.00 25 lb. bags \$4.50 50 lb. bags \$7.50 100 lb. bags \$12.50
Hammond's Slug Shot, good for dusting purposes
Hammond's Weed Killer
Helibore 1 lb. can .50
Dutox
Blue Vitriol (Copper Sulphate) Bulk
Kayso Spreader2 lb. bags40
Dandelion Killer
Tree Tanglefoot 6 oz. can .25 1 lb. can .50 5 lb. can \$2.75
Semesan, Seed Disinfectant 2 oz. can .50 1 lb. can \$2.00
Semesan Jr., Corn Disinfectant 4 oz. can .35 1 lb. can \$1.00
Semesan-Bel, Potato Disinfectant 4 oz. can .45 1 lb. can \$1.50
Ceresan, Grain Disinfectant 1 lb. can .70
Cuprocide, Seed Disinfectant 4 oz. pkg35 1 lb. can \$1.00
Nu-Green, Grass Disinfectant for Brown Patch prevention and control3 oz. can 1 lb. can \$1.45 5 lb. can \$6.30 25 lb. bag \$29.00 100 lb. drum \$115.00
Copper Carbonate, Seed Disinfectant
Carbon Disulphide, for disinfecting Seed Wheat
Hormodin, stimulates rapid root growth on cuttings bottle \$1.00
Sodium Chlorate, for Bindweed, Canadian Thistle, and other weeds on farms, orchards, or highways
Cyanogas, for fumigating Elevators, Warehouses, Greenhouses, and Mills ½ lb. can .45 5 lb. cans \$3.00
Coal-Tar Disinfectant and Animal Dip
Paradichlorbenzene, used for borers in orchards
Nursery Volck, for Red Spider and other insects1 gal. can \$2.00 5 gal. can \$6.25
SPRAYERS AND DUSTERS.
I pint Sprayers Each .15
1 quart Sprayers Each .40
2 gallon Tank Sprayers
3 gallon Tank Sprayers Each \$4.50
Feeney Dusters Each \$2.50
Small Dusters Each .10 and .25

POULTRY REMEDIES AND SUPPLIES.

Lee's Germozone, 4 oz. bottle	
Lee's Germozone, 12 oz. bottle	
Lee's Germozone, 32 oz. bottle	. 1.50
Lee's Germozone, ½ gal. bottle	2.50
Lee's Germozone, 1 gal. bottle	4.50
Lee's Gizzard Capsules, Adult, 50 capsule package	
Lee's Gizzard Capsules, Adult, 100 capsule package	
Lee's Gizzard Capsules, Chick, 50 capsule package	
Lee's Gizzard Capsules, Chick, 100 capsule package	
Lee's Gizzard Capsules, Pullet, 50 capsule package	
Lee's Gizzard Capsules, Pullet, 100 capsule package	
Lee's Vapo-Spray, 1 qt. can	
Lee's Vapo-Spray, ½ gal. can	
Lee's Vapo-Spray, 1 gal. can	
Lee's Vapo-Spray, 5 gal. can	
Lee's Lice Killer, 1 qt. can	
Lee's Lice Killer, ½ gal. can	
Lee's Lice Killer, 1 gal. can	
Lee's Louse Powder, 1 lb. can	
Lee's Hog Oil Wormer 1 qt. bottle	
Lee's Hog Oil Wormer, ½ gal. bottle	
Lee's Poultry Dosing Syringe, 1 oz. capacity	
Lee's Poultry Nasal Syringe, for Head Colds	
Pratts Poultry Regulator, pkg.	
Pratts Poultry Regulator, pkg	
Pratts Poultry Regulator, 25 lb. pkg.	
Pratts Poultry Regulator, 20 lb. drums	
Pratts "Split-Action" Worm Capsules, Adult, 50 capsules	
Pratts "Split-Action" Worm Capsules, Adult, 100 capsules	
Pratts "Split-Action" Worm Capsules, Adult, 500 capsules	
Pratts "Split-Action" Worm Capsules, Adult, 1000 capsules	
Pratts "Split-Action" Worm Capsules, Chick and Small Pullet, 50 capsules	
Pratts "Split-Action" Worm Capsules, Chick and Small Pullets, 100 capsules	
Pratts "Split-Action" Worm Capsules, Chick and Small Pullet, 500 capsules	
Pratts "Split-Action" Worm Capsules, Chick and Small Pullet, 1000 capsules	
Pratts Poultry Worm Powder, 100 Hens	
Pratts Poultry Worm Powder, 500 Hens	
Pratts Poultry Worm Powder, 1000 Hens	
Pratts R-P Tablets (Formerly Roup Tablets) pkg.	
Pratts R-P Tablets (Formerly Roup Tablets) pkg.	
Pratts Chick Tablets, pkg.	
Pratts Chick Tablets, pkg.	
Pratts Chick Tablets, pkg.	
Pratts Pik-No-Mor, jar	
Pratts Pik-No-Mor, jar	
Pratts Pik-No-Mor, jar	
Pratts Bag Ointment, can	
Pratts Cow Tonic, pkg.	50
Pratts Cow Tonic, pkg.	1.00
Pratts Hog Powder, pkg.	
Pratts Hog Powder, pkg.	
Pratts Hog Powder, 25 lb. drum	2.85
Pratts Hog Powder, 100 lb. drum	9.50

POULTRY REMEDIES AND SUPPLIES—Continued.	
Pratts Animal Regulator, pkg.	
Pratts Animal Regulator, pkg.	
Pratts Animal Regulator, pkg.	
Pratts Animal Regulator, 25 lb. pail	
Pratts Animal Regulator, 100 lb. drum	
Pratts Poultry Inhalant, 1 pt. bottle	
Pratts Poultry Inhalant, 1 qt. bottle	
Pratts Roost Paint (Kills Poultry Lice) 1 pt. can	1.50
Pratts Powdered Lice Killer, pkg.	
Pratts Powdered Lice Killer, pkg.	
Pratts Disinfectant for Dipping and Spraying Poultry and Stock, 1 qt. can	
Pratts Disinfectant for Dipping and Spraying Poultry and Stock, 1 gal. can	
Pratts Roost Paint, ½ pt.	
Pratts Roost Paint, 1 qt.	
Dr. Hess Stock Tonic, 100 lb. drum	
Dr. Hess Stock Tonic, 25 lb. pkg.	
Dr. Hess Stock Tonic, 15 lb. pkg.	
Dr. Hess Stock Tonic, 7 lb. pkg.	
Dr. Hess Stock Tonic, 3 lb. pkg.	
Dr. Hess Stock Tonic, 1½ lb. pkg.	
Dr. Hess Hog Special, 100 lb. drum	
Dr. Hess Hog Special, 25 lb. pkg.	
Dr. Hess Hog Special, 15 lb. pkg.	
Dr. Hess Hog Special, 7 lb. pkg.	
Dr. Hess Hog Special, 3 lb. pkg.	
Dr. Hess Hog Special, 1½ lb. pkg.	
Dr. Hess Poultry Pan-A-Min, 100 lb. drum	
Dr. Hess Poultry Pan-A-Min, 25 lb. pkg.	
Dr. Hess Poultry Pan-A-Min, 15 lb. pkg.	
Dr. Hess Poultry Pan-A-Min, 7 lb. pkg.	
Dr. Hess Poultry Pan-A-Min, 3 lb. pkg.	
Dr. Hess Poultry Pan-A-Min, 1½ lb. pkg.	
Dr. Hess Powdered Louse Killer, 6 lb. pkg.	
Dr. Hess Powdered Louse Killer, 2½ lb. pkg.	
Dr. Hess Powdered Louse Killer, 1 lb. pkg.	
Dr. Hess Liquid Louse Killer, 1440 Bird Size (16 oz.)	
Dr. Hess Liquid Louse Killer, 720 Bird Size (8 oz.)	
Dr. Hess Liquid Louse Killer, 360 Bird Size (4 oz.)	
Dr. Hess Liquid Louse Killer, 90 Bird Size (1 oz.)	
Dr. Hess Poultry Worm Powder, 1000 Bird Size (2½ lb.)	
Dr. Hess Poultry Worm Powder, 500 Bird Size (1½ lb.)	
Dr. Hess Poultry Worm Powder, 250 Bird Size (10 oz.)	
Dr. Hess Poultry Worm Powder, 100 Bird Size (4 oz.)	
Dr. Hess Poultry Worm Powder, 50 Bird Size (1 oz.)	
Dr. Hess Poultry Worm Tablets, 1000 Tablet pkg.	
Dr. Hess Poultry Worm Tablets, 500 Tablet pkg.	
Dr. Hess Poultry Worm Tablets, 250 Tablet pkg.	
Dr. Hess Poultry Worm Tablets, 100 Tablet pkg.	
Dr. Hess Poultry Worm Tablets, 40 Tablet pkg.	
Dr. Hess Dip and Disinfectant, 1 gallon can	
Dr. Hess Dip and Disinfectant, ½ gallon can	
Dr. Hess Dip and Disinfectant, quart can	
Dr. Hess Fly Spray, 1 gallon can	
Dr. Hess Udder Ointment, 7 oz. can	
Dr Hess Poultry Tablets (Roun)	1 00

POULTRY REMEDIES AND SUPPLIES—Continued.

Dr. Hess Poultry Tablets (Roup)	
Dr. Hess Poultry Tablets (Roup)	
Dr. Hess Chick Tablets (Diarrhea)	1.00
Dr. Hess Chick Tablets (Diarrhea)	.50
Dr. Hess Chick Tablets (Diarrhea)	
Dr. Hess Medicated (Healing) Powder, 10 oz. can	.50
Dr. Hess Medicated (Healing) Powder, 4 oz. can	.25
Black Leaf Worm Powder, 4 oz. box	.50
Black Leaf Worm Powder, 1½ lb. box	1.00
Carbola (Disinfectant Paint for Poultry Houses) 5 lb. box	.60
Carbola (Disinfectant Paint for Poultry Houses) 10 lb. box	1.00
Carbolineum (Wood Preserving Disinfectant) 1 gallon can	1.50
Carbolineum (Wood Preserving Disinfectant) 5 gallon can	7.00
G. E. Conkey Roup Powder, box	1.00
G. E. Conkey Roup Powder, box	.50
G. E. Conkey Roup Powder, box	.25
G. E. Conkey White Diarrhea, box	1.00
G. E. Conkey White Diarrhea, box	
G. E. Conkey White Diarrhea, box	
G. E. Conkey Worm Tablets, 50 tablet size	
G. E. Conkey Roup Pills, box	
G. E. Conkey Roup Pills, box	.50
G. E. Conkey Roup Pills, box	
G. E. Conkey Poultry Tonic, box	
G. E. Conkey Poultry Tonic, box	
G. E. Conkey Poultry Tonic, 25 lb. pail	
Burrell-Dugger Don Sung, box	
Burrell-Dugger Don Sung, box	
Burrell-Dugger Group-Over, box	
Burrell-Dugger Group-Over, box	
Dairy Association Co. Kow-Kare, box	
Dairy Association Co. Kow-Kare, box	
Bag Balm, box	
Bag Balm Dilators, box	
Sodium Fluoride, 1 lb. box	
Germo Cholerine Liquid, 1 pt. bottle	
Germo Cholerine Liquid, 1 qt. bottle	
Cod Liver Oil, for mixing with poultry feeds, 1 pt. bottle	
Cod Liver Oil, for mixing with poultry feeds, 1 qt. bottle	
Cod Liver Oil, for mixing with poultry feeds, 1 gallon bottle	
Poultry Leg Bands, Celluloid, 12 bands	
Poultry Leg Bands, Celluloid, 50 bands	_
Poultry Leg Bands, Celluloid, 100 bands	
Poultry Leg Bands, Centrola, 100 bands	
Poultry Leg Bands, Aluminum, 50 bands	
Poultry Leg Bands, Aluminum, 100 bands	
Nest Eggs	
Disinfectant Nest Eggs	
Rabbit Salt	
Poultry Drinking Fonts, all sizes	
Poultry Feeding Pans, all sizes	
Rubber Bands, all sizes	.60
wunner Danus, am sizes 10. Doz	

BIRD SEED AND SUPPLIES.

	1 lb.	5	lb.	10 lb
Canary Seed	.15		.60	1.00
Rape Seed			.60	1.00
Hemp Seed			.60	1.00
Millet Seed			.60	1.00
Flax Seed			.60	1.00
Mixed Bird Seed	.15		.60	1.00
Poppy Seed (Maw)	.25			
Sunflower Seed		2	lb. f	or .2
				Pkt
Haller's Health Food				2
Haller's Dutch Song Restorer				2
Haller's Bird Nesting		. 		1
Mrs. Halfin's Bird Rejuvenator (Song Restorer)			•••••	1
Mrs. Halfin's Bird Tonic			.	1
Mrs. Halfin's Bird Wash				
Mrs. Halfin's Moulting Food				2
Mrs. Halfin's Lice and Mite Powder				
Mrs. Halfin's Cod Liver Oil Food				
Mrs. Halfin's Ant Eggs (for Soft-Billed Birds)			-	.2
Mrs. Halfin's Color Food				
Mrs. Halfin's Parrot Tonic				
Mrs. Halfin's Germicidal and Prophylactic				
Spratt's Cod Liver Oil Cage and Nestling Food				
Spratt's Sing Song				_
Spratt's Song Restorer				
Spratt's Mite Traps				
West's Magnesian Grit				1
West's Special Mating Food				
West's Song Restorer				
Philadelphia Bird Gravel (Red and Silver)				
Philadelphia American Salve				
Philadelphia Bird Bitters				
Philadelphia Mite Powder				
Kaempfer's Big Kernel Birdolene (Song Restorer)				
Kaempfer's Big Kernel Canary Highball				
Kaempfer's Big Kernel Bird Asthma Tablets				
Burnett's Polly Nut Mixture				
Mixed Parrot Seed, 2 lbs.				
Canary Leg Bands				
Canary Cage Cups				
Canary Cage Cups				
Canary Cage Terches				
Canary Cage Springs				
Bird Shipping Cages			•50	Eac

DOG REMEDIES.

		Box
Spratt's Worm Tablets for Dogs	,	10
Spratt's Worm Tablets for Dogs		
Spratt's Condition Tablets for Dogs		
Spratt's Ointment		
Spratt's Diuretic Tablets		
Spratt's Muscular Tablets		50
Spratt's Eye Lotion Tablets		
Spratt's Special Tablets for Cats		
Spratt's Worm Capsules for Cats		
Spratt's Digestive Tablets for Dogs		
Spratt's Astringent Tablets for Dogs		
Sergeant's Special Medicine		
Sergeant's Mange Medicine		
Sergeant's Condition Pills		
Sergeant's Sure Shot Capsules		
Sergeant's Puppy Capsules		
Sergeant's Sure Shot Liquid		
Sergeant's Tapeworm Medicine		
Sergeant's Compound Arsenic and Iron Pills	·	50
Sergeant's Cod Liver Oil Capsules		
Sergeant's Canker Wash		50
Sergeant's Mouth Wash		50
Sergeant's Compound Pepsin Tablets		50
Sergeant's Intestinal Astringent		50
Sergeant's Expectorant Medicine		
Sergeant's Diuretic Pills		
Sergeant's Liniment		
Sergeant's Eye Wash		
Sergeant's Laxative Capsules		
Sergeant's Nerve Sedative Medicine		
Sergeant's Carbolic Tar Soap		
Sergeant's Skip-Flea Soap		
Sergeant's Skip-Flea Powder, 2 oz.		
Sergeant's Disinfectant—4-oz. bottles		
One Spot Flea Powder		.50
"Dogzoff"		
Bee Brand Shampoo		.25
Milray Liquid Flea Soap		.25
Miller's Dog Soap		.25
Right-O Worm Capsules for Dogs		.25
Flea Combs (For Dogs and Cats)	.50 and	1.00
Disinfectant for Kennels		
	\$1.25 per Gallon	
Dog Shipping Baskets	Each	3.50
G FF G	·	

DOG FOOD.

Gaines Milk and Meat Meal Gaines Krunchon Miller's A-1 Meal Miller's Kibbles	1 ib	.20 an pkt. can, 3 fo pkt. pkt.	d .35 10 or .25 40 30 .00 lb 50 50 50 50
Chappel's Ken-L-Worth	10	2.25	8.50
GOLD FISH AND SUPPLIES.			
	0 4 0	- 1	
Common, Fan Tail, Black Moor, and Chebunkin Fish from 1	oc to 2	oc each.	Pkt.
Mrs. Halfin's Fish Flakes Mrs. Halfin's Tropical Fish Food Mrs. Halfin's Shrimp Fish Food Spratt's Granulated Fish Food Bishop's Wafer Fish Food Fish Nets Fish Globes Aquariums 2 Gal. 1.00 5 Gal.	.50	Each 2 Gal.	.10 .10 .10 .10 .10 .15 1.00
MISCELLANEOUS			
Grafting Wax—½ lb. Auxilin. Modern root grower for cuttings Nomole. Poison to kill moles, ground squirrels, and small rodents. Poison Wheat. Death to rats and mice Jim Dandy Rat and Mice Killer K R O. Kills Rats only (Not a poison) Pastoxine. A non-poisonous exterminator of rats and mice. Bird Cage and Stand Morton's Sugar-Cure Smoke Salt Dolge Weed Killer South American Ant Poison Aquarium Cement Fleischmann's Yeast for Dogs		1.10 Qt	2.00 2.00 .15 .15 .75 .60 2.50 .90 .75 .25





